LOW PRESSURE BELLOWS GAUGES
OVERPRESSURE & VACUUM TABLE

Burst pressure for all bellows is 100 psi.

The table shown below indicates the over pressure and vacuum protection built into our bellows actuated low pressure gauges based on the pressure range selected.

Dial Arc	Pressure Ranges	Proof Pressure	Vacuum Protection
180°	10″ Water	50″ Water	50″ Water
180°	15″ Water	75″ Water	75″ Water
180°	20″ Water	100″ Water	100″ Water
216°	30″ Water	150″ Water	150″ Water
270°	40″ Water	200″ Water	200″ Water
270°	60″ Water	300″ Water	300″ Water
270°	80″ Water	400″ Water	400″ Water
270°	100″ Water	500″ Water	406″ Water
270°	150″ Water	750″ Water	406″ Water
270°	5 psi	26 psi	14.7 psi
270°	8 psi	30 psi	14.7 psi
270°	10 psi	30 psi	14.7 psi

Dial Arc	Vacuum Ranges	Proof Pressure	Pressure Protection
180°	10″ Water	50″ Water	50″ Water
180°	15″ Water	75″ Water	75″ Water
180°	20″ Water	100″ Water	100″ Water
216°	30″ Water	150″ Water	150″ Water
270°	40″ Water	200″ Water	200″ Water
270°	60″ Water	300″ Water	300″ Water
270°	80″ Water	400″ Water	400″ Water
270°	100″ Water	406″ Water	500″ Water
270°	10″ Mercury	29.9″ Mercury	60″ Mercury
270°	15″ Mercury	29.9″ Mercury	60″ Mercury
270°	20″ Mercury	29.9″ Mercury	60″ Mercury

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LOW PRESSURE BELLOWS GAUGES
OVERPRESSURE & VACUUM TABLE (Continued)

COMPOUND RANGES

Dial Arc	Pressure	Vacuum	Proof Pressure	Vacuum Protection
180°	5″ Water	5″ Water	50″ Water	50″ Water
180°	10″ Water	10″ Water	100″ Water	100″ Water
270°	10″ Water	30″ Water	200″ Water	200″ Water
270°	20″ Water	20″ Water	200″ Water	200″ Water
270°	20″ Water	40″ Water	300″ Water	300″ Water
270°	30″ Water	10″ Water	200″ Water	200″ Water
270°	30″ Water	30″ Water	300″ Water	300″ Water
270°	30″ Water	70″ Water	500″ Water	500″ Water
270°	40″ Water	20″ Water	300″ Water	300″ Water
270°	50″ Water	50″ Water	500″ Water	406″ Water
270°	3 psi	5″ Mercury	25 psi	29.9″ Mercury
270°	5 psi	2″ Mercury	25 psi	29.9″ Mercury
270°	5 psi	5″ Mercury	30 psi	29.9″ Mercury
270°	5 psi	10″ Mercury	30 psi	29.9″ Mercury

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